#### PATENT COOPERATION TREATY

#### From the INTERNACIONAL BUREAU

#### To: **PCT** Commissioner **US Department of Commerce NOTIFICATION OF ELECTION** United States Patent and Trademark Office, PCT (PCT Rule 61.2) 2011 South Clark Place Room CP2/5C24 Arlington, VA 22202 **ETATS-UNIS D'AMERIQUE** Date of mailing (day/month/year) in its capacity as elected Office 27 June 2001 (27.06.01) Applicant's or agent's file reference International application No. 103098TFM PCT/NO00/00302 Priority date (day/month/year) International filing date (day/month/year) 24 September 1999 (24.09.99) 15 September 2000 (15.09.00) **Applicant** STAVLAND, Arne et al 1. The designated Office is hereby notified of its election made: X in the demand filed with the International Preliminary Examining Authority on: 20 April 2001 (20.04.01) in a notice effecting later election filed with the International Bureau on: 2. The election was not made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

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#### PATENT COOPERATION TREATY



From the

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

BRYN & AARFLOT A/S P.O. BOX 449 Sentrum 0104 Oslo 1 NORVEGE



BRYN & AARFLOT YS

-28 JAN. 2002

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL PRELIMINARY **EXAMINATION REPORT** (PCT Rule 71.1)

Date of mailing

(day/month/year)

24.01.2002

Applicant's or agent's file reference

103098TFM

International filing date (day/month/year)

15/09/2000

Priority date (day/month/year)

IMPORTANT NOTIFICATION

24/09/1999

Applicant

PROCOM AS et al

PCT/NO00/00302

International application No.

- 1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
- 2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
- 3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

#### 4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices) (Article 39(1)) (see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

Name and mailing address of the IPEA/

Authorized officer

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# PATENT COOPERATION TREATY

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## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference	e	See Notification of Transmittal of International				
103098TFM	FOR FURTHER ACT	Preliminary	Examination Report (Form PCT/IPEA/416)			
International application No.	International filing date (da	y/month/year)	Priority date (day/month/year)			
PCT/NO00/00302	15/09/2000		24/09/1999			
	(IPC) or national classification and IPC					
C09K7/06						
Applicant			·			
PROCOM AS et al						
This international prelimi and is transmitted to the	nary examination report has been papplicant according to Article 36.	repared by this Inte	ernational Preliminary Examining Authority			
2. This REPORT consists of	of a total of 5 sheets, including this	cover sheet.				
<ul> <li>This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</li> <li>These annexes consist of a total of sheets.</li> </ul>						
This report contains indications relating to the following items:						
I ⊠ Basis of the	report					
Ⅱ ☐ Priority			and industrial applicability			
	shment of opinion with regard to no	velly, inventive step	and modernal approaching			
Lack of unit	y of invention	egard to novelty, inv	rentive step or industrial applicability;			
V ⊠ Reasoned s citations an	d explanations suporting such state	ement				
	cuments cited		•			
	ects in the international application					
VIII 🖾 Certain obs	ervations on the international applic	cation				
Date of submission of the dema	nd	Date of completion of	of this report			
20/04/2001		24.01.2002				
Name and mailing address of the		Authorized officer	STANSONES PATERINGS			

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## INTERNATIONAL PROMINARY EXAMINATION REPORT

International application No. PCT/NO00/00302

١.	<b>Basis</b>	of the	report
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1.	the r	regard to the <b>elements</b> of the international application (Replacement sheets which have been turnished to eceiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)): cription, pages:				
	1-18	as	s originally filed			
	Clai	ms, No.:				
	1-30	a a	s originally filed			
2.	With	n regard to the <b>langu</b>	age, all the elements marked above were available or furnished to this Authority in the			
	lang	nguage in which the international application was filed, unless offlerwise indicated under this ferm				
	The	se elements were av	ailable or furnished to this Authority in the following language: , which is:			
		the language of a tra	anslation furnished for the purposes of the international search (under Rule 23.1(b)).			
		the language of pub	lication of the international application (under Rule 48.3(b)).			
		the language of a tra 55.2 and/or 55.3).	anslation furnished for the purposes of international preliminary examination (under Rule			
3.	With regard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:					
		contained in the inte	ernational application in written form.			
		filed together with the	ne international application in computer readable form.			
			furnished subsequently to this Authority in written form.			
		— a survey of the state of the Authority in computer readable form				
		the international ap	the subsequently furnished written sequence listing does not go beyond the disclosure in plication as filed has been furnished.			
		The statement that listing has been fur	the information recorded in computer readable form is identical to the written sequence nished.			
4	. The	e amendments have	resulted in the cancellation of:			
		the description,	pages:			
		the claims,	Nos.:			
		the drawings,	sheets:			
5	5. 🗆	This report has beconsidered to go b	en established as if (some of) the amendments had not been made, since they have beer eyond the disclosure as filed (Rule 70.2(c)):			

(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)

- 6. Additional observations, if necessary:
- V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- 1. Statement

Novelty (N)

Yes:

Claims

No:

Claims 1-30

Inventive step (IS)

Yes:

Claims

No:

Claims 1-30

Industrial applicability (IA)

Yes:

Claims 1-30 Claims No:

2. Citations and explanations see separate sheet

## VII. Certain defects in the international application

The following defects in the form or contents of the international application have been noted: see separate sheet

## VIII. Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made: see separate sheet

## EXAMINATION REPORT - SEPARATE SHEET

#### Re Item V

Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Reference is made to the following documents:

D1: US-A-4248304

D2: US-A-3915920

D3: US-A-3997492

D4: US-A-4283507

D5: US-A-3284393

D6: US-A-3624019

Documents D1 to D6 independently disclose a composition comprising an aqueous gelant emulsified in oil (cf.D1, abstract; D2, abstract; D3, example 1; D4, abstract; D5, claims 1 and 3; D6 claim 1).

The compositions disclosed in documents D1 to D6 fall within the scope of the subject-matter of claim 1 of the present application. Therefore, the present application does not meet the requirements of Art.33(2) PCT, because the subject-matter of claim 1 is not new. This novelty objection appears to apply also to the dependent and independent claims 2 to 30.

The feature "for reducing water permeability more than oil permeability" found in claims 1 and 11 cannot alter this fact, because it tries to define the subject-matter in terms of the result to be achieved. In this instance the use of such a formulation renders the claims unclear and is not justified by the disclosed means of achieving the desired result. Claims 1 and 11 therefore also do not satisfy the requirements of Art.6 PCT; see also Guidelines C-III, 4.7. Moreover, the properties expressed by the above feature appear also to be inherent to the compositions disclosed in D1 to D6.

## **EXAMINATION REPORT - SEPARATE SHEET**

#### Re Item VII

## Certain defects in the international application

The reference to figures found at pages 4 and 9 appears to be obscure as there are no figures in the application documents as originally filed.

#### Re Item VIII

## Certain observations on the international application

The presence of the wordings "usually" and "preferably" in present claims 2-8, 12-18 and 22-28 and the preferred embodiments that follows them has absolutely no limiting effect upon the scope of the claims. These preferred or exemplary embodiments could be made the subject of further dependent claims.